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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/659,622	09/11/2000	Henrik Sune Andersen	0776/1H462-US1	5060

7590

01/22/2002

Joseph R. Robinson
Darby & Darby
805 Third Avenue
New York, NY 10022

EXAMINER

WEDDINGTON, KEVIN E

ART UNIT

PAPER NUMBER

1614

DATE MAILED: 01/22/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.
09/659,622

Applicant
Andersen et al.

Examiner
Kevin E. Weddington

Art Unit
1614

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on _____
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☒ Claims 1-30 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- a) ☐ All b) ☐ Some* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

*See the attached detailed Office action for a list of the certified copies not received.

- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

- 15) ☐ Notice of References Cited (PTO-892)
- 16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
- 18) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 19) ☐ Notice of Informal Patent Application (PTO-152)
- 20) ☐ Other: _____

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DETAILED ACTION

Election/Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1 and 11-30 are drawn to a method of inhibiting a least one intracellular or membrane associated PTPase that has aspartic acid in position 48 using the numbering of PTP1B with an inhibitor compound of moieties I-XXXVII, classified in class 514, various subclasses.
- II. Claims 2 and 11-30 are drawn to a method of inhibiting at least one intracellular or membrane associated PTPase with an inhibitor compound of moieties I-XXXVII, classified in class 514, various subclasses.
- III. Claims 3 and 11-30 are drawn to a method of inhibiting at least one PTPase with an inhibitor compound of moieties I-XXXVII, classified in class 514, various subclasses.
- IV. Claims 4 and 11-30 are drawn to a method of inhibiting at least one PTPase with an inhibitor compound of moieties I-XXXVII, classified in class 514, various subclasses.
- V. Claims 5 and 11-30 are drawn to a method of inhibiting a PTPase with an inhibitor compound of moieties of I-XXXVII, classified in class 514, various subclasses.

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- VI. Claims 6 and 11-30 are drawn to a method of inhibiting a PTPase with an inhibitor compound of moieties of I-XXXVII, classified in class 514, various subclasses.
- VII. Claim 7 is drawn to a method of inhibiting at least one PTPase with a compound selected from moieties I-V, classified in class 514, various subclasses.
- VIII. Claim 8 is drawn to a method of inhibiting at least one PTPase with a compound selected from moieties I-V, classified in class 514, various subclasses.
- IX. Claim 9 is drawn to a method of inhibiting at least one PTPase with a compound selected from moieties I-V, classified in class 514, various subclasses.
- X. Claim 10 is drawn to a method of inhibiting at least one PTPase with a compound selected from moieties I-V, classified in class 514, various subclasses.

The ten inventions are independent and distinct, each from the other as they have acquired a separate status in the art as shown by their separate subject matter for inventive effort. Further, a reference which anticipates any one of the above inventions would neither anticipate or make obvious of the other inventions. Each such invention is capable of supporting its own patent. For these reasons, the restriction requirement is proper.

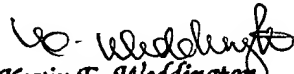
To be complete, applicants' response must include a provisional election even though the requirement may be traverse.

The applicants are required to elect a single invention for examination purposes.

Applicants must also elect a specific moiety from that elected group.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner K Weddington whose telephone number is (703) 308-1235.


Kevin E. Weddington
Primary Examiner
Art Unit 1614

K. Weddington

January 18, 2002